

This listing of claims replaces all prior versions and listings of claims in the application:

1.(CANCELED)

2.(ORIGINAL) The cabinet according to claim + 23, wherein the optical components include a light projector assembly for generating images, a screen for viewing the images, and at least one mirror for directing the images generated by the projector assembly to the screen.

3.(CANCELED)

4.(CURRENTLY AMENDED) The cabinet according to claim + 23, wherein the optical components include a mirror, and the locating ~~means~~ features for the mirror include a pocket ~~having a surface that defines one of the reference surfaces~~ and at least one slot, ~~having a surface that defines another one of the reference surfaces~~ the pocket and the at least one slot defining a reference plane for the mirror.

5.(CURRENTLY AMENDED) The cabinet according to claim + 23, wherein the optical components include a screen and the locating ~~means~~ features for the screen include at least one boss, ~~the at least one boss having a surface that defines one of the reference surfaces~~ the at least one boss defining a reference plane for the screen.

6.(CANCELED)

7.(CURRENTLY AMENDED) The cabinet according to claim + 23, wherein the optical components include a light projector assembly and the locating ~~means~~ features for the light projector assembly include a vertical wall ~~that defines one of the reference surfaces~~.

8.(CURRENTLY AMENDED) The cabinet according to claim + 23, wherein the optical components include a mirror and the locating ~~means~~ features for the mirror include two pockets that define a reference plane for the mirror ~~two of the reference surfaces~~.

9.(CANCELED)

10.(CANCELED)

11.(CANCELED)

12.(CURRENTLY AMENDED) The cabinet according to claim + 23, wherein the enclosure is molded from plastic.

13.(CURRENTLY AMENDED) The cabinet according to claim + 23, wherein the locating means minimize tolerance stacks for mounting the components.

14.(CURRENTLY AMENDED) A cabinet for a projection television system, the projection television system having a plurality of optical components, the cabinet comprising:

a one-piece, unitarily molded enclosure for mounting the components; and

~~reference surfaces unitary~~ locating features unitarily molded with the enclosure;
for which directly engage the components and mechanically aligning align the components with
one another.

15.(CURRENTLY AMENDED) The cabinet according to claim 14, wherein the components
include a mirror and the ~~reference surfaces~~ locating features include ~~a surface of~~ a pocket and a
~~surface of~~ at least one slot that define a reference plane for the mirror.

16.(CURRENTLY AMENDED) The cabinet according to claim 15, wherein the components
include a second mirror and the ~~reference surfaces~~ locating features include ~~two surfaces~~
~~respectively formed by~~ two pockets that define a reference plane for the second mirror.

17.(CURRENTLY AMENDED) The cabinet according to claim 14, wherein the components
include a screen and the ~~reference surfaces~~ locating features include ~~a surface formed by~~ a
pocket that defines a reference plane for the screen.

18.(CANCELED)

19.(CURRENTLY AMENDED) The cabinet according to claim 14, wherein the components
include a light projector assembly and the ~~reference surfaces~~ locating features include ~~a surface~~
~~of~~ a vertical wall that defines a reference surface for the light projector assembly.

20.(CURRENTLY AMENDED) The cabinet according to claim 14, wherein the enclosure is

molded from plastic and the locating ~~surfaces~~ features minimize tolerance stacks for mounting the components.

21.(CURRENTLY AMENDED) The cabinet according to claim ~~1~~ 23, wherein the optical components include a screen and the locating ~~means~~ features for the screen include a pocket ~~having a surface that defines one of the~~ a reference surfaces plane for the screen.

22.(CURRENTLY AMENDED) The cabinet according to claim 14, wherein the components include a screen and the ~~reference surfaces~~ locating features include at least one surface formed by a boss.

23.(NEW) A cabinet for a projection television system, the projection television system having a plurality of optical components, the cabinet comprising a one-piece, unitarily molded structure for mounting the components, the one-piece unitarily molded structure including locating features which directly engage the components and mechanically align the components with one another, the locating features unitarily molded with the structure.